

Please type a plus sign (+) inside this box -> [+]

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are re	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE e required to respond to a collection of information unless it displays a valid OMB control number.			
OIPE	Application Number	09/681,655		
TRANSMITTAL &	Filing Date	05/16/2001		

		IPE	Applic	cation Number	09/681,655
	ISMITTAL	. V	Filing	Date	05/16/2001
F		2 4 2002	First I	Named Inventor	Lawrence O'Gorman
(to be used for all co	rresponden after in	nitial filing	Group	Art Unit	2623
	& TR	4DEMARK.	Exami	iner Name	Samir Anwar Ahmed
Total Number of Pages in This Submission 20 Attorney Docket Number 01-VD-093C1			01-VD-093C1		
		ENCLO	SURES	(check all that apply)	
Fee Transmittal F	orm		ment Pap Application		After Allowance Communication to Group
Fee Attached		☐ Drawing	g(s)		Appeal Communication to Board of Appeals and Interferences
Amendment / Res	sponse	Licensi	ng-relate	ed Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition	ı		☐ Proprietary Information
☐ Affidavits/dec	laration(s)		to Conv onal App		Status Letter
Extension of Time	e Request			ey, Revocation espondence Address	Other Enclosure(s) (please identify below):
		Termin	al Discla	imer	Statement Under 37 CFR 3.73b
Express Abandonment Request		Reques	st for Ref	fund	Return Postcard
☐ Information Disclosure Statement		CD, Nu	mber of	CD(s)	BECEIVED
Certified Copy of Priority Document(s)		Remai	rks		RECEIVED
Response to Miss		<u></u>		J	JUL 2 6 2002
Response to				•	Technology Center 2600
Parts under 3 1.52 or 1.53	7 CFR			<u>.</u>	
	SIGNA	TURE OF A	APPLIC	ANT, ATTORNEY, O	R AGENT
Firm <i>or</i> Individual name	Nainesh P. Shah				
Signature	ni	1-m		Reg. No. 40,1	6 6
Date	Date July 16, 2002				
CERTIFICATE OF MAILING					
I hereby certify that th	is correspondence is	s being depos	sited with	the United States Post	al Service as first class mail in an envelope
addressed to: Assista	addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: July 16, 200 2				
Typed or printed nam					
Signature		Rodric			Date July 16, 2002
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 RECEIVED

JUL 2 6 2002

Technology Center 2600

TRANSMITTAL LETTER

Dear Sir:

Enclosed is Recordation Form Cover Sheet Patents Only (Form PTO-1595) with executed Assignment of Patent Rights from Veridicom, Inc. to STMicroelectronics N.V. Please record the assignment against the patent application listed in Item 4 of the Recordation Form Cover Sheet.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Account No. 19-1353. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Nainesh P. Shah Reg. No. 40,166

STMicrolectronics, Inc. 1310 Electronics Drive Carrollton, TX 75006 972-466-6856 (tel) 972-466-7044 (fax)

Certificate of Mailing 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage in an envelope addressed to Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231 on $\frac{1}{2}$. 2001.

Signature of person mailing paper

Please type a pl	7,11	OIPE	e required to respo	U.S. Patent and Trad	pproved for use through 10/31/2 demark Office; U.S. DEPARTME rmation unless it displays a vall	ENT OF COMMERCE
		JUL 2 4 2002	Application		09/681,655	OHO COMO HOME
		୍ଦ ଓଡ଼ି	Filing Date		05/16/2001	
POWE	R OF A	TRORNEY OR	First Name		Lawrence O'Gorman	
AUTHO	RIZATI	ON OPMORNT	Group Art U	Init	2623	
		:	Examiner N		Samir Anwar Ahmed	
			Attorney Do	cket Number	01-VD-093C1	
⊠ Practition OR	I hereby appoint: ☑ Practitioners at Customer Number 30423 ☐ Practitioner(s) named below: □ Practitioner(s) named below:					
		Name		Registra	MONTH TRADEMARK OFFICE	٠.
						יבועבה
					ne(JEIVED
						2 6 2002
				•		
as my/our at Trademark (torney(s) o Office conn	r agent(s) to prosecute the ected therewith.	application ide	entified above, and t	lechnolo to transact all business in	gy Center 2600 the Patent and
Please cha	nge the co	rrespondence address for	the above-iden	tified application to:		
	ove-mentic	oned Customer Number.			Place Customer	- 1
OR	1 C···	stomer Number	•		Number Bar Code	
OR	neis at Cu	stomer Number			Label here	
Firm <i>or</i> Individua	il Name			·		
Address						
Address						
City			St	ate	ZIP	
Country	1					
Telephone			F	ax		
I am the:		·- ·		-		
Applicant/Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71.						
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
SIGNATURE of Applicant or Assignee of Record						
Name	Richard	ieranunzi			•	
Signature	4	er aua Li				
Date	June 28,	, -				

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of

forms are submitted.

Please type a plus sign (+) inside this				:	•			
nder the Paperwork Reduction Act of 1995, no persons are	Pa required to respond to	tent and Tra	ndemark O	ffica: II (e nen	0/31/2002. (OMB 06	MEDCE
	Application Nun	nber		09/681,	655			
JUL 2 4 2002	Filing Date		- 1	05/16/2	001			
REVOCATION OF POWER OF	First Named Inv	entor	1	Lawren	ce O'G	iorman		
ATTORNEY, OR WAS AUTHORIZATION OF AGENT	Group Art Unit	-	:	2623				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Examiner Name		:	Samir A	nwar /	Ahmed		
\(\)	Attorney Docket	Number	7	01-VD-(093C1			
I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application: RECEIVED A Power of Attorney or Authorization of Agent is submitted herewith. OR Please change the correspondence address for the above-identified application to Center 26 Place Customer Number Bar Code Label here OR Firm or Individual Name Address								
Address								
City								
Country		State			ZIP			
Telephone		Fax						
I am the: ☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)								
SIGNATURE	of Applicant o	r Assigı	nee of f	Recor	ď			
Name Richard Pieranunzi	· · · · · · · · · · · · · · · · · · ·						·····	
Signature Hereuch								
Date June 28, 2002								
NOTE: Signatures of all the inventors or assignment submit multiple forms if more than one signat	nees of record of thure is required, see	e entire in below*.	terest or	their re	presen	tative(s) a	re requ	ired.

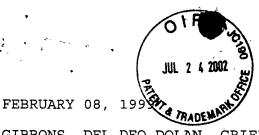
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

☐ *Total of ___

forms are submitted.

JUL 2 4 2002 STATEMENT UNDER 3	7 CFR 3.73(b)
Applicant/Patent Owner: STMiconflectronics N.V.	
Application No. Peten no Molecular School (1981) Application No. Peten no Molecular (1981) Application No. Peten n	sue Date: 05/16/2001
Entitled: Enclosure and Biometric Data Collection for Fingerprint Se	ensor
STMicroelectronics N.V. , a corporation	
(Name of Assignee) (Type of Assignee, e	g., corporation, partnership, university, government agency, etc.)
states that it is:	RECEIVED
1. the assignee of the entire right, title, and interest; or	JUL 2 6 2002
2. an assignee of an undivided part interest	-
in the patent application/patent identified above by virtue of either:	Technology Center 2600
A. An assignment from the inventor(s) of the patent application/ recorded in the Patent and Trademark Office at Reel attached.	
OR	
B. A chain of title from the inventor(s), of the patent application/s shown below:	patent identified above, to the current assignee as
1. From: Lawrence O'Gorman To: Veridico The document was recorded in the United States Patent Reel 9513, Frame 0324, or for which a copy thereof is a	and Trademark Office at
From: Wayne H. Miller To: Veridicol The document was recorded in the United States Patent Reel 010130, Frame 0111, or for which a copy thereof is	and Trademark Office at
	electronics N.V.
The document was recorded in the United States Patent Reel 012541, Frame 0665, or for which a copy thereof is	
Additional documents in the chain of title are listed on a	supplemental sheet.
Copies of assignments or other documents in the chain of title a [NOTE: A separate copy (i.e., the original assignment document must be submitted to Assignment Division in accordance with 37 recorded in the records of the USPTO. See MPEP 302.8]	or a true copy of the original document) ' CFR Part 3, jf'the assignment is to be
The undersigned (whose title is supplied below) is empowered to significant	gn this statement on behalf of the assignee.
June 28, 2002	fter Cecen Li
Date	/ Signature
·	Richard Pieranunzi Typed or printed name
- -	Corporate Vice President Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



RECEIVED

JUL 2 6 2002

GIBBONS, DEL DEO DOLAN, GRIFFINGER & VECCHIONE VINCENT E. MCGEARY ONE RIVERFRONT PLAZA NEWARK, NJ 07102-5497

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT Technology Center 2600

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/12/1998

REEL/FRAME: 9513/0324

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

O'GORMAN, LAWRENCE

DOC DATE: 10/09/1998

ASSIGNEE:

VERIDICOM INC. 2338 WALSH AVENUE SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09169894

PATENT NUMBER:

FILING DATE: 10/12/1998

ISSUE DATE:

MAURICE CARTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



eet

ŀ		1 BEER BINDS HIM 1880 BINDS HIM 1882
То	the Honorable Commissioner of Pa 100	853743 ched original documents or copy thereof.
1.	Name of the conveying party (ies):	2. Name and address of receiving party(ies):
	Lawrence O'Gorman Additional name(s) of conveying parties #achae	Name: Veridicom Inc.
-	Yes X No	Street Address: 2338 Walsh Avenue
	10-12-98	
		City: Santa Clara State: CA Zip: 95051
1	ture of Conveyance: Assignment Merger	RECEIVED
_	Security Agreement Change of Name Other	JUL 2 6 2002
Ex	ecution Date: October 9, 1998	Technology Center 2600
		Additional name(s) attached?Yes X No
A.	If this application is being filed with a new application Patent Application Numbers Additional Numbers att	ation, the execution date of the new application is: October 9, 1998 B. Patent Registration Numbers ached? _Yes XNo
5.	Name and Address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and registrations involved: 1
1	me:Intellectual Property Docket Administrator	· · · · · · · · · · · · · · · · · · ·
Fir	m: Gibbons, Del Deo Dolan, Griffinger & Vecchione	X Enclosed (40.00) Authorized to be charged to Deposit Account
Ci	ddress: One Riverfront Plaza ty: Newark State: N.J. Zip: 07102-5497 DHGIYEN 00000393 09169894	8. Deposit Account Number:
581	40.00 @ ((attach duplicate copy of this page if paying by deposit account)
	true copy of the original document	foregoing information is true and correct and any attached copy is a
Na	ame: Vincent E. McGeary Signature:	Date: October 12, 1998
1	·	

ASSIGNMENT AND AGREEMENT

For value received, I, Lawrence O'Gorman, of the City of Madison, in the County of Morris and the State of New Jersey, hereby sell, assign and transfer to Veridicom Inc., a corporation of the State of New Jersey, having an office at 2338 Walsh Ave., Santa Clara, Calilfornia, USA and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A PROTECTIVE ENCLOSURE FOR SENSOR DEVICES described in an application for Letters Patent of the United States, executed by me on this date of October 9, 1998, and all of the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Veridicom Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize **Veridicom Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Veridicom Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Veridicom Inc.** in the United States and to **Veridicom Inc.** in all countries foreign to the United States, or to such nominees as they may designate.

I agree that, when requested, I shall, without charge to **Veridicom Inc.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.

Lawrence O'Gorman

Date: 9 Oct 98	-		
United States of America)		
State of) ss.:		
County of)		
On this 976 came Lawrence O'Gorma the foregoing instrument, ar		individual described in	

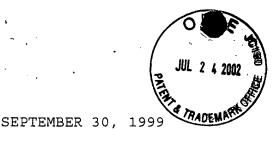
Notary Public

Consider Superior Recently

Consider Superior Recently

Consider Superior Recently

Consider Superior Recently





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

PTAS

GIBBONS, DEL DEO DOLAN, GRIFFINGER & VECCHIONE VINCENT E. MCGEARY ONE RIVERFRONT PLAZA NEWARK, N.J. 07102-5497



RECEIVED

JUL 2 6 2002

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

Technology Center 2600

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/26/1999

REEL/FRAME: 010130/0111

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MILLER, WAYNE H.

DOC DATE: 02/09/1999

ASSIGNEE:

VERIDICOM INC.

2338 WALSH AVENUE

SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09169894

PATENT NUMBER:

FILING DATE: 10/12/1998

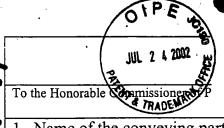
ISSUE DATE:

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS JUL 2 4 2002 W

9. 30.99

heet

1 205 5 4 2 5 52	
To the Honorable commissioner Parents and Tragent	08469 attached original documents or copy thereof.
1. Name of the conveying party (ies):	2. Name and address of receiving party(ies):
Wayne H. Miller Additional name(s) of conveying parties attached? Yes X No	Name: <u>Veridicom Inc.</u> Internal Address: Street Address: <u>2338 Walsh Avenue</u>
\	City: Santa Clara State: CA Zip: 95051
Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other	RECEIVED JUL 2 6 2002
Execution Date: February 9, 1999	Technology Center 2600 Additional name(s) attached? Yes X No
 4. Application or Registration Number(s) If this application is being filed with a new applica A. Patent Application Numbers 09/169,894 	B. Patent Registration Numbers
5. Name and Address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and registrations involved: 1
Name:Intellectual Property Docket Administrator Firm: Gibbons, Del Deo Dolan, Griffinger & Vecchione	7. Total Fee: X Enclosed (40.00) Authorized to be charged to Deposit Account
Address: One Riverfront Plaza City: Newark State: N.J. Zip: 07102-5497	8. Deposit Account Number:
, in the second	(attach duplicate copy of this page if paying by deposit account)
true copy of the original document	oregoing information is true and correct and any attached copy is a
Name: Vincent E. McGeary Signature:	Date: <u>July 28, 1999</u>
	· · · · · · · · · · · · · · · · · · ·



05-05-1999

		4
1	Δc	м
		Æ

JUL 2 4 2002 ()	1eet
To the Honorable manissione P	029666 iched original documents or copy thereof.
1. Name of the conveying party (ies):	2. Name and address of receiving party(ies):
Wayne H. Miller	Name: <u>Veridicom Inc.</u> Internal Address:
Additional name(s) of conveying parties attached? Yes X No	Street Address: 2338 Walsh Avenue
	City: Santa Clara State: CA Zip: 95051
Nature of Conveyance: X Assignment Merger	RECEIVED
Security Agreement Change of Name	JUL 2 6 2002
Other	Technology Center 2600
Execution Date: <u>February 9, 1999</u>	Additional name(s) attached?Yes X No
4. Application or Registration Number(s)	
A. Patent Application Numbers	B. Patent Registration Numbers
Additional Numbers atta	
5. Name and Address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and registrations involved: 1
Name:Intellectual Property Docket Administrator	7. Total Fee:
Firm: Gibbons, Del Deo Dolan, Griffinger	<u>X</u> Enclosed (40.00)
& Vecchione	Authorized to be charged to Deposit Account
Address: One Riverfront Plaza City: Newark State: N.J. Zip: 07102-5497	8. Deposit Account Number:
99 JSHABAZZ 00000285 GIBBONS DELDEO	(attach duplicate copy of this page if paying by deposit account
1 40.00 BP	
true copy of the original document	oregoing information is true and correct and any attached copy i
Name: Vincent E. McGeary Signature:	Date: April 20, 1999
•	

ASSIGNMENT AND AGREEMENT

For value received, I, Wayne H. Miller of the Township of Los Altos, in the County of Santa Clara, and State of California, hereby sell, assign and transfer to Veridicom, Inc. a corporation of the State of California, having an office at 2338 Walsh Avenue, Los Altos, California, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A PROTECTIVE ENCLOSURE FOR SENSOR DEVICES described in an application for Letters Patent of the United States, executed by me of even date herewith, and all of the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to VERIDICOM, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize **Veridicom**, **Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Veridicom**, **Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Veridicom**, **Inc.** in the United States and to **Veridicom**, **Inc.** in all countries foreign to the United States, or to such nominees as they may designate.

I agree that, when requested, I shall, without charge to **Veridicom**, **Inc.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.

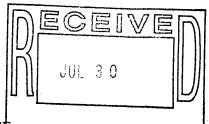
Date: February 9, 1999



RECEIVED

JUL 2 6 2002

Technology Center 2600



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

VERIDICOM 2

: Group Art Unit: TBA

Serial No.: 09/169,894

Examiner: TBA

RECEIVED

Filed: October 12, 1998

JUL 2 6 2002

Title: PROTECTIVE ENCLOSURE FOR SENSOR

DEVICES

: Dated: July 28 1999Technology Center 2600

BOX ASSIGNMENT

Commissioner for Patents and Trademarks

Washington, D.C. 20231

CERTIFICATE OF FIRST CLASS MAILING

Sir:

I hereby certify that this correspondence and/or fee is being deposited with the United States

Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant

Commissioner for Trademarks, Washington, D.C. 20231, on_

July 28 1999

17-28-99

(Date)

(Signature)

Rosangela Medina

(Date)



JULY 08, 1999

GIBBONS, DEL DEO DOLAN, GRIFFINGER ETAL. VINCENT E. MCGEARY INTELLECTUAL PROPERTY DOCKET ADMIN. ONE RIVERFRONT PLAZA NEWARK, N.J. 07102-5497

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



RECEIVED

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF NON-RECORDATION OF DOCUMENT

JUL 2 6 2002

Technology Center 2600

DOCUMENT ID NO.: 101029666

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE 'CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

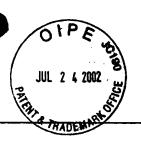
THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE COVER SHEET SUBMITTED FOR RECORDING DOES NOT ADEQUATELY IDENTIFY THE PROPERTY NUMBER(S). THE APPLICATION NUMBER AND SERIES CODE OR THE SERIAL NUMBER AND FILING DATE IS REQUIRED.

ANNE HARRELL, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS







01-U0-093C1

APRIL 02, 2002

STMICROELECTRONICS, INC. LISA K. JORGENSON MAIL STATION 2346 1310 ELECTRONICS DRIVE CARROLLTON, TX 75006 PTAS

RECEIVED

JUL 2 6 2002

Chief Information Officer Washington, DC 20231 www.uspto.gov



Technology Center 2600

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/22/2002

REEL/FRAME: 012541/0665

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

VERIDICOM, INC.

DOC DATE: 06/04/2001

ASSIGNEE:

STMICROELECTRONICS N.V. ROUTE DE PRE-BOIS 20 1215 GENEVA 15, SWITZERLAND

SERIAL NUMBER: 09681655

PATENT NUMBER:

FILING DATE: 05/16/2001

ISSUE DATE:

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

APR 1 0

Form PTO-1595 W 20 0 R	U.S. DEPARTMENT OF COMMERCE		
(Rev. 03/01)	C.C. I atom and Trademark Office		
OMB No. 0651-0027 (exp. 5/31/2002)			
Tab settings To the Honorable Commissioner of Patents and Light 1975	812		
To the Honorable Commissioner of Patents and Traueing	hed original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies)		
Veridicom, Inc.	Name: STMicroelectronics N.V.		
TRADEMARKS.	Internal Address: RECEIVED		
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	JUL 2 6 2002		
3. Nature of conveyance:	Technology Center 2600		
3. Nature of conveyance.	Street Address: Route de Pre-Bois 20		
⊠ Assignment ☐ Merger			
☐ Secuirty Agreement ☐ Change of Name	City: 1215 Geneva 15 Country: Switzerland		
Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No		
Execution Date: June 4, 2001			
A. Patent Application No.(s) 09/681,655 Additional numbers attached? ☐ Yes No ☒			
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1 🌣		
Name: Lisa K. Jorgenson	7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address: STMicroelectronics, Inc.	☐ Enclosed		
, :-	_		
Mail Station 2346			
Observe Address at 4040 El et al. D.	8. Deposit account number:		
Street Address: 1310 Electronics Drive	19-1353		
City: Carrollton State: TX Zip: 75006	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
Statement and signature.			
To the best of my knowledge and belief, the foregoing inform is a true copy of the original document. Nainesh P. Shah	Dec. 17. 2001		
Name of Person Signing	Signature Date		
Total number of pages including cover sheet, attachments, and documents: 4			
Communissioner of Patents & T	required cover sheet information to: rademarks, Box Assignments D.C. 20231		

01 FC:581 40.00 CH

00000055 191353

09681655

ASSIGNMENT OF PATENT RIGHTS

WHEREAS, Veridicom, Inc., a Delaware corporation ("Assignor"), owns the patent application listed and described on Schedule A attached hereto (the "Patent Application"); and

WHEREAS, Assignor and ST Microelectronics N.V., a Dutch corporation, acting for the purpose of this Agreement through its Swiss branch, ("Assignee"), have entered into an Asset Purchase Agreement dated 2001, pursuant to which Assignor has agreed, inter alia, to grant to Assignee all of Assignor's right title and interest in and to the Patent Application and Assignee desires to acquire the entire right, title and interest in and to the Patent Application.

NOW, THEREFOR, for and in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

- 1. Assignor hereby irrevocably sells, assigns, transfers and conveys to Assignee, throughout the world and in perpetuity, the entire right, title and interest: (a) in and to the Patent: Application and any inventions disclosed therein (the "Inventions"); (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said Inventions, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said Inventions in the United States or any other country, including each and every application filed and each and every patent granted on any applications which is a division, substitution or continuation of any of said applications; (d) in and to each and every reissue or extension of said Patent Application; (e) in and to each any every patent claim resulting from a reexamination certificate for said Patent Application; (f) including, without limitation, the right to sue for and recover damages for any past, present or future infringement of the Patent Application; and (g) all other rights and licenses Assignor would have had if Assignor had not made the assignment made hereunder.
- Assignor hereby covenants and agrees to cooperate with Assignee to enable Assignee 2. to enjoy the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by Assignor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance and instructions all to the extent deemed necessary or desirable by Assignee: (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (e) for filing and prosecuting applications for reissue of said Patents Application; (f) for interference or other priority proceedings involving said Inventions; (g) for legal proceedings involving the Inventions, any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions, provided that the reasonable expense incurred by Assignor in providing such cooperation shall be paid for by Assignee; (h) for aid in completing the filing and prosecution of a

nonprovisional application claiming benefit of the application; and (i) for obtaining from Assignor's counsel transfer to Assignee of all relevant documents and materials related to the Inventions.

- Assignor warrants unto Assignee and further agrees that Assignor will, without demanding any further consideration therefor, at the request, but at the charge of Assignee, do all lawful and just acts including the execution and acknowledgment of instruments, that may be or become necessary for sustaining, obtaining continuations thereof, or reissuing from the Patent Application and foreign counterparts and for maintaining and perfecting the Assignee's rights to the Patent Application, particularly in cases of interference and litigation.
- All information relating to the Patent Application is confidential information owned by Assignee ("Confidential Information"). Assignor may not use the Confidential Information except for the benefit of Assignee. Assignor will protect the Confidential Information from disclosure with at least the same degree of care as that which he accords to his own proprietary information, but in no event with less than reasonable care. Assignor may not disclose the Confidential Information to third parties. The foregoing restrictions will not apply to (i) information that is in the public domain prior to the date hereof or becomes public hereafter through no fault of Assignor; (ii) information provided to Assignor by a third party who is not in violation of a duty of confidentiality with respect to that information; or (iii) information approved for release by Assignee. Any breach of these restrictions will cause irreparable harm to Assignee and will entitle Assignee to injunctive relief in addition to all applicable legal remedies.
- Assignor also hereby authorizes the Commissioner of Patents to issue any and all. Letters Patent which may be granted upon the Patent Application herein referenced to Assignee, as the assignee to the entire interest therein.
- This Assignment will inure to the benefit of and bind Assignee and Assignor and their successors, assigns, heirs and legal representatives. This Assignment will be governed by the laws of the State of California without giving effect to that jurisdiction's choice of law principles. The parties agree to the jurisdiction and venue of either (a) the Superior Court of the State of California located in Santa Clara County and United States federal courts sitting in the Northern District of California or (b) the state District Courts in the State of Texas located in Dallas County or the United States District Court for the Northern District of Texas. Each party to this Agreement agrees to bring such action only in such courts.

IN WITNESS WHEREOF, this Patent Assignment is executed at San Jose, California, as of this 4 day of June, 2001.

Veridicom, Inc.

Name: WICHA

Title: CEO

SCHEDULE A

Patent Application

Protective Enclosure for Sensor Devices US09/169894; PCT/US99/23473.